



HS25 TYPE XXIX SLAB  
GREATER THAN 9'-8" TO 10'-0" EFFECTIVE SPAN  
Scale: 3/8"=1'-0"

**Note:**

1. All steel sizes and spacing based on ASTM A-615, Grade 60 (fs=24,000 p.s.i.).
2. Transverse bars to be placed normal to center line of stringers. (For curved girder see BR-SS(6.11)-79-90).
3. All longitudinal bars are to be #5's placed as shown except if Note 4 requires and indicates larger bars.
4. On continuous bridges, over piers, additional longitudinal steel is to be added to the top of the slab between normal bars and is indicated thus O. See Detail No. BR-SS(6.30)-88-195 for the lengths and size of these additional bars.

**Note:**

Slanted lettering indicates notes  
"For Office Use Only".

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 9/20/89	
REVISIONS	
SHA	FHWA
3-20-00	.
1-22-01	.
FHWA APPROVAL	.
DATE: 12-27-89	.

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF STRUCTURES

TYPE XXIX BRIDGE DECK SLAB  
HS25 LOADING

STANDARD NO. BR-SS(6.36)-89-213

SHEET 1 OF 1